

154210

Please print, sign and return to the Department of Ecology

**Water Well Report**Original & 1<sup>st</sup> copy - Ecology, 2<sup>nd</sup> copy - owner 3<sup>rd</sup> copy - driller**Construction/Decommission**☒ Construction☐ Decommission **ORIGINAL INSTALLATION Notice**  
of Intent Number WE 02439

<b>PROPOSED USE:</b> <input type="checkbox"/> DeWater <input type="checkbox"/> Domestic Irrigation <input type="checkbox"/> Industrial Test Well <input type="checkbox"/> Municipal <input checked="" type="checkbox"/> Other <u>replacement</u>	
<b>TYPE OF WORK:</b> Owner's number of well (if more than one) <input checked="" type="checkbox"/> New well <input type="checkbox"/> Reconditioned <input type="checkbox"/> Deepened <input type="checkbox"/> Method: <input type="checkbox"/> Dug <input type="checkbox"/> Cable <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Jetted	
<b>DIMENSIONS:</b> Diameter of well <u>6</u> inches, drilled <u>314</u> ft. Depth of completed well <u>314</u> ft.	
<b>CONSTRUCTION DETAILS</b> Casing: <input checked="" type="checkbox"/> Welded <u>8</u> " Diam. from <u>0</u> ft. to <u>268</u> ft. Installed: <input checked="" type="checkbox"/> Liner installed <u>6</u> " Diam. from <u>0</u> ft. to <u>294</u> ft. <input type="checkbox"/> Threaded " Diam. from " ft. to " ft.	
<b>Perforations:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type of perforator used _____ SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.	
<b>Screens:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> K-Pac Location _____ Manufacturer's Name _____ Type <u>stainless steel</u> Model No. <u>telescope</u> Diam. <u>6</u> Slot size <u>15</u> from <u>294</u> ft. to <u>309</u> ft. Diam. <u>6</u> Slot size <u>14</u> from <u>309</u> ft. to <u>314</u> ft.	
<b>Gravel/Filter packed:</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Size of gravel/sand _____ Materials paced from _____ ft. to _____ ft.	
<b>Surface Seal:</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No To what depth? <u>18</u> ft. Material used in seal <u>hentonite</u> Did any strata contain unusuable water? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Type of water? _____ Depth of strata _____ Method of sealing strata off _____	
<b>PUMP:</b> Manufacturer's Name _____ Type: _____ H.P. _____	
<b>WATER LEVELS:</b> Land-surface elevation above mean sea level _____ ft. Static level <u>260</u> ft. below top of well Date <u>7/21/04</u> Artesian pressure _____ lbs. per square inch Date _____ Artesian water is controlled by _____ (Cap, valve, etc.)	
<b>WELL TESTS:</b> Drawdown is amount water level is lowered below static level Was a pump test made? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, by whom? _____ Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs. Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs. Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs. Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level) Time Water Level Time Water Level Time Water Level _____ _____ _____ Date of test _____ Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs. Airtest <u>20</u> gal./min. with stem set a <u>292</u> ft. for <u>1</u> hrs. Artesian flow _____ g.p.m. Date _____ Temperature of water _____ Was a chemical analysis made? <input type="checkbox"/> Yes <input type="checkbox"/> No	

**Current**Notice of Intent No. WE 02439Unique Ecology Well ID Tag No. ALA 293

Water Right Permit No. \_\_\_\_\_

Property Owner Name Camano Laguna Vista WaterWell Street Address Vista DriveCity Camano Island County IslandLocation NW1/4-1/4 SW 1/4 Sec 35 Twn 32 R 2 EWM or WWM ☒ c/c inc

Lat/Long (s, t, r) Lat Deg \_\_\_\_\_ Lat Min/Sec \_\_\_\_\_

Still **REQUIRED** Long Deg \_\_\_\_\_ Long Min/Sec \_\_\_\_\_Tax Parcel No. S6265-02-00051-0**CONSTRUCTION OR DECOMISSION PROCEDURE**

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Brown silty sand gravel & cobbles	0	18
Brown silty sand & large gravel	18	85
Brown silty sand some gravel & clay	85	171
Gravel brown sand (cobble 210 to 220)	171	245
Brown sand & some gravel	245	280
Brown sand gravel & water	280	314
Fine gray sand & gray clay	314	317
Brown sand gravel & water	317	318
Gray clay sand & gravel	318	324

Well located according to Island County

Ordinance #809

**RECEIVED**  
AUG 17 2004  
DEPT OF ECOLOGYStart Date 7/13/04Completed Date 7/21/04**WELL CONSTRUCTION CERTIFICATION:** I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.Driller/Engineer/Trainee Name (Print) Raph Rigeles

Driller/Engineer/Trainee Signature \_\_\_\_\_

Driller or trainee License No. 2043Drilling Company Dahlman Pump & Well Drilling, Inc.Address P. O. Box 422 800 277-4898City, State, Zip Burlington, WA 98233

Contractor's

Registration No. DAHLMWP123LCDate 7/27/04

Ecology is an Equal Opportunity Employer.

ECY 050-1-20 (Rev 2/03)

**IF TRAINEE,**

Driller's Licensed No. \_\_\_\_\_

Driller's Signature \_\_\_\_\_